



Georgia Technology Authority

[www.gta.georgia.gov](http://www.gta.georgia.gov)

## Georgia Video Network Service replaces aging GSAMS system

**GTA is replacing the state's outdated GSAMS system** with the Georgia Video Network Service (GVNS), a new and improved video conferencing system with added features and functions.

**GVNS includes "High-Touch" and "On-Demand" services.** High-Touch allows video conferences to be scheduled in advance by a help desk operator or over the Web. Users of the On-Demand service establish a video conference simply by dialing the assigned phone number and entering a meeting PIN.

**GVNS uses the state's wide area network** based on multi-protocol label switching (MPLS) technology, which supports Class of Service to ensure high-quality video and audio.

### **GVNS offers the following benefits.**

- Video conferences can be point-to-point or multi-point.
- A variety of screen layout options are available.
- PowerPoint presentations can be easily uploaded to GVNS servers for viewing during a video conference.
- Video conferences can be recorded and view later over the Web.
- A variety of video conferencing equipment is supported, including camera-ready PCs.
- A toll-free help desk can assist with scheduling or resolve technical problems.
- Video conferences are AES encrypted from end-to-end.
- GVNS supports H.320 to H.323 transcoding, including auto-rate adapting, to allow dissimilar networks to connect to each other and H.239 for document sharing.
- GVNS offers a fixed monthly rate for an unlimited number of video conferences.

### **"High-Touch" video conferencing overview**

The High-Touch option provides users with a hands-free approach to standard video conferencing. An operator schedules conferencing resources, including multi-point conferences and point-to-point. Participants are notified of meetings by e-mail. They simply go to the conference room at the appointed time, and the meeting connects automatically.

### **Multiple screen views**

Many viewing options are available with the High-Touch option. Screen displays include active speaker at full screen, all participants on screen at the same time in what appears as a Hollywood Squares-type display, and many variations in between.

### **Scheduling a video conference**

There are three easy methods for organizers to schedule High-Touch video conferences.

- Use a Web-based scheduler.
- Use your computer's Microsoft Outlook calendar application.
- Dial a toll-free number for personal assistance in scheduling.

Your conference date will be confirmed automatically with an immediate e-mail response. When it's time for your video conference, GVNS High-Touch will automatically connect each conference participant, and your video conference will be underway.

### **"On-Demand" Video Conferencing Overview**

The On-Demand option has a high level of flexibility and convenience and provides immediate access to video conferencing through a personal identification number (PIN). With your PIN, you may activate a meeting anytime with as many attendees as you desire, and they don't all require video conferencing equipment.

### **On-Demand Highlights**

- Easy, immediate scheduling from your video conferencing equipment, PC, or phone
- Easy built-in digital recording for video, audio, and presentation events
- Automatic streaming extends the reach of any video presentation to personal computers via the Web (without video equipment the session will not be interactive, but participants can see and hear)
- Enables sharing of presentations using existing networks and applications; example: upload a PowerPoint presentation and view it on your PC
- Provides automatic Help Desk monitoring for troubleshooting
- Works as both a point-to-point or multi-point meeting place
- Ability to connect MPLS and ISDN video conferencing participants

### **How GVNS On-Demand works**

- Participants need only the conference phone number and meeting PIN to connect to any conference.
- Users dial an IP number from their video conferencing equipment and enter their meeting PIN; a video conferencing event will come up on your video equipment.
- Those who don't have video conferencing equipment may attend the meeting by dialing the same numbers using a telephone for audio participation and/or a PC.
- If active participation is not required, viewers may go to [www.videopresenter.net](http://www.videopresenter.net) to view the video conference and presentation on their PC.

### **Pricing**

The flat monthly rate of \$275 supports up to 10 High-Touch IP addresses and one On-Demand PIN per site. Pricing does not include circuit costs or video equipment. For a list of video equipment vendors on state contracts, please visit [www.gta.georgia.gov](http://www.gta.georgia.gov), then click on Procurement, Hardware Contracts, GVNS Video Conferencing Equipment.

### **How to start this service**

Contact the GTA Office of Solutions Marketing at [gtasolutionsmrktg@gta.ga.gov](mailto:gtasolutionsmrktg@gta.ga.gov) or call 404-651-6964 to reach your GTA Account Manager.